

**FORM PTO-1449
(NEW)**

**INFORMATION DISCLOSURE
CITATION IN AN APPLICATION**

Docket No. (optional)

9002-1B671US4

(prev. 6646-108N4)

Applicant

Ronald A. Katz

Filing Date

June 7, 1995

Application No.

08/485,113

Group Art Unit

2608

U.S. PATENT DOCUMENTS

EXAMINER INITIAL	DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
<i>[initials]</i>	2,902,541	09/01/59	Singleton			
	3,394,246	07/23/68	Goldman			
	3,544,769	12/01/70	Hedin			
	3,617,638	11/02/71	Jochimsen et al.			
	3,696,335	10/03/72	Lemelson			
	3,800,283	03/26/74	Gropper			
	3,881,160	04/29/75	Ross			
	3,889,050	06/10/75	Thompson			
	3,912,874	10/14/75	Botterell et al.			
	3,918,174	11/11/75	Miller et al.			

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DOCUMENT NUMBER	DATE (Publ. Dates)	COUNTRY	CLASS	SUBCLASS	TRANSLATION YES NO
OS 2929416	02/05/81	Germany			
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2184327A	06/17/87	United Kingdom			

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<i>[initials]</i>	Kroemer, F., "TELEBOX", Unterrichtsblätter, year 38/1985, No. 4, pp. 131-141 (Article) - no translation
<i>[initials]</i>	Kroemer, F., "TELEBOX", Unterrichtsblätter, year 41/1988, No. 2, pp. 67-83 (Article) - no translation
EXAMINER	<i>[signature]</i>
DATE CONSIDERED	10/31/98

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<i>S</i>	4,054,756	10/18/77	Comella et al.			
	4,117,278	09/26/78	Ehrlich et al.			
	4,162,377	07/24/79	Mearns			
	4,191,376	03/04/80	Goldman			
	4,241,942	12/30/80	Bachman			
	4,242,539	12/30/80	Hashimoto			
	4,299,637	11/10/81	Oberdeck et al.			
	4,348,554	09/07/82	Asmuth			
	4,360,827	11/23/82	Braun			
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0 229 170 A	07/22/87	EPC			
0 568 114 A	11/03/93	EPC			
0 620 669 A	10/19/94	EPC			
500138/88	01/14/88	Japan			
298158/90	12/20/90	Japan			

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<i>S</i>	C.R. Newson, "Merlin Voice Mail VM600," British Telecommunications Engineering, vol. 4, April 1985, pp. 32-35	DATE CONSIDERED
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S	4,555,594	11/26/85	Friedes et al.			
	4,562,342	12/31/85	Solo			
	4,567,359	01/28/86	Lockwood			
	4,582,956	04/15/86	Doughty			
	4,591,190	03/27/86	Clark			
	4,614,367	09/30/86	Breen			
	4,652,998	03/24/87	Koza			
	4,663,777	05/05/87	Szeto			
	4,671,512	06/09/87	Bachman et al.			
	4,677,553	06/30/87	Roberts et al.			
	4,694,490	09/15/87	Harvey et al.			

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2 230 403 A	10/17/90	United Kingdom			
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	A.J. Waite, "Getting Personal With New Technologies For Telemarketers," DM News, Feb. 15, 1987 at 50
	"Shopping via a network is no longer just talk," Data Communications, Aug. 1981 at 43
	"Growth-Oriented Systems," Restaurant Technology, Nation's Restaurant News Newspaper, Jul. 1, 1985 at 51
	"Let your fingers do the tapping... ..and the computer the talking," Modern Office Tech., May 1984 at 80

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<i>S</i>	4,704,725	11/03/87	Harvey et al.			
	4,716,583	12/29/87	Groner et al.			
	4,764,666	08/16/88	Bergeron			
	4,766,604	08/23/88	Axberg			
	4,774,655	09/27/88	Kollin et al.			
	4,788,718	11/29/88	McNabb et al.			
	4,796,293	01/03/89	Blinken et al.			
	4,797,910	01/10/89	Daudelin			
	4,842,278	06/27/89	Markowicz			
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DE 4005365 A1	08/23/90	Germany			
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U.S. PATENT DOCUMENTS						
EXAMINER INITIAL	DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
<div style="writing-mode: vertical-rl; transform: rotate(180deg);"> CITED IN MPEP 609 </div>	4,899,375	02/06/90	Bauer et al.			
	4,964,157	10/16/90	Aoshima			
	4,965,825	10/23/90	Harvey et al.			
	4,969,185	11/06/90	Dorst et al.			
	5,017,917	05/21/91	Fisher et al.			
	5,018,736	05/28/91	Pearson et al.			
	5,023,904	06/11/91	Kaplan et al.			
	5,046,183	09/03/91	Dorst et al.			
	5,083,272	01/21/92	Walker et al.			
	5,097,528	03/17/92	Gursahaney et al.			
	5,109,414	04/28/92	Harvey et al.			
	5,127,003	06/30/92	Doll, Jr. et al.			
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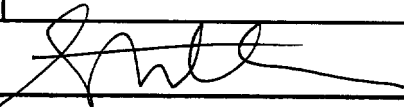
EXAMINER INITIAL	DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
	5,146,491	09/08/92	Silver et al.			
	5,181,238	01/19/93	Medamana et al.			
	5,233,654	08/03/93	Harvey et al.			
	5,255,183	10/19/93	Katz			
	5,263,723	11/23/93	Pearson et al.			
	5,333,185	07/26/94	Burke et al.			
	5,335,277	08/02/94	Harvey et al.			
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SW	3,644,675	02/22/1972	Waltington			
	4,302,810	11/24/1981	Bouricius et al			
	4,549,047	10/22/1985	Brian et al			
	4,585,906	04/29/1986	Matthews et al			
	4,763,191	08/09/1988	Gordon et al			
	4,792,968	12/20/1988	Katz			
	4,852,154	07/25/1989	Lewis et al			
	4,866,756	09/12/1989	Crane et al			
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WO 87/00375	01/15/1987	PCT (Int. Application)			
1,162,336	02/14/1984	Canada			

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W	Winckelmann, W.A., "Automatic Intercept Service", <u>Bell Laboratories Record</u> , May 1968, Vol 46, No. 5, pp. 138-143 - (Article)
	"Proposed Agreement Between National Enterprises Board (N.E.B.) and Delphi", Jan. 30, 1979
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	"Announcing Release 3.3" <u>D-A-S-H- D.I.A.L. Application and Support Hints</u> , Jan/Feb. Mar. 1987, Vol. 3, No. 1 - (Brochure)					
	"D.I.A.L. Software Release 4", <u>OPCOM</u> , Jan. 1988, Version 1 - (Product Reference Manual)					
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<div style="writing-mode: vertical-rl; transform: rotate(180deg);"> 552-030-43 </div>	Imai, Y., et al., "Shared Audio Information System Using New Audio Response Unit" <u>Japan Telecommunications Review</u> , Oct. 1981, Vol. 23, No. 4, pp. 383-390 - (Article)					
	"Distrust of computer kills home service plan" (date and source missing)					
	"Automatic Call Distributor/Management Information System: Interface between 1/1AESS" Switch Central Office and Customer Premises Equipment", <u>Bell Communications Research</u> , Dec. 1986, Technical Reference TR-TSY-000306, Issue 1 - (Article)					
	"Comparison Of ACD Systems", <u>Connection</u> , Feb. 1990 - (Chart)					
	"ACD Comparison", <u>Aspect</u> , Feb. 2, 1990 - (Final Report)					
EXAMINER 				DATE CONSIDERED 10-31-98		
<small>EXAMINER: Initial if citation considered, whether or not citation is in conformance with MPEP 609. Draw line through citation in not in conformance and not considered. Include copy of this form with next communication to the applicant.</small>						

FORM PTO-1449

**SUPPLEMENTAL I
(SUBSTANTIALLY DUPLICATE)
INFORMATION DISCLOSURE
CITATION IN AN
APPLICATION**

Docket No. (optional)

9002-1B671US4 (prev. 6646-108N4)

Applicant

Ronald A. Katz

Filing Date

June 7, 1995

Application No.

08/485,113

Group Art Unit

2608

U.S. PATENT DOCUMENTS

EXAMINER INITIAL	DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
<i>S</i>	2,941,161	06/14/1960	Scantlin			
	3,060,275	10/23/1962	Meacham et al.			
	3,076,059	01/29/1963	Meacham et al.			
	3,082,402	03/19/1963	Scantlin			
	3,128,349	04/07/1964	Boesch et al.			
	3,159,818	12/01/1964	Scantlin			
	3,249,919	05/03/1966	Scantlin			
	3,299,210	01/17/1967	Bandy			
	3,337,847	08/22/1967	Olsson et al.			
	3,347,988	10/17/1967	Marill et al.			

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DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION YES NO

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	Lanzeter, Ygal, "Automatic Number Identification System For Step-By-Step Exchanges", <u>The Ninth Convention of Electrical and Electronics Engineers In Israel</u> , April 1975 - (Paper)
	Flanagan, J.L., et al., "Speech Synthesis", Chapters 1, 39, 42, 45 and 46 - (Chapter from a Book)
	"Bell Atlantic's Bolger Wants To Be Free", <u>Telephony</u> , July 14, 1986 - (Article)
	"Advanced New Cable TV Technology Developed For Impulse-Pay-Per-View", June 3, 1985 - (Search)
	Noll, M.A., "Introduction to Telephones & Telephone Systems", Second Edition, Chapter 9 - (Chapter from a Book)
<i>S</i>	"Proposal for Kome Mediavoive Interactive Phone/Database Marketing System", "Mediavoive Startup Software Package For Kome" "Optional Mediavoive Software Packages For Kome" "Why ATI Mediavoive Is The Choice For Success" - (Proposal)

EXAMINER

S. Hill

DATE CONSIDERED

10-31-98

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U.S. PATENT DOCUMENTS						
EXAMINER INITIAL	DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
S	3,371,162	02/27/1968	Scantlin			
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	3,482,057	12/02/1969	Abbott et al.			
	3,515,814	06/02/1970	Morgan			
	3,557,311	01/19/1971	Goldstein			
	3,568,157	03/02/1971	Downing et al.			
	3,569,939	03/09/1971	Doblmaier et al.			
	3,571,799	03/23/1971	Coker, Jr. et al.			
	3,573,747	04/06/1971	Adams et al.			
	3,581,072	05/25/1971	Nymeyer			
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	DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION YES NO
OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)						
	Meade, Jim, Dec., 29, 1992 - (Letter)					
	"All About Voice Response", <u>Datapro Research Corporation</u> , Delran, N.J., March 1972 and Sept. 1974 - (Article)					
	"Voice Response in Banking Applications", <u>Datapro Research Corporation</u> , Delran, N.J., Oct. 1974 and Feb. 1983 - (Article)					
	Schiller, T.R., "Field Craft Technician Communication With A Host Computer Synthesized Voice", <u>Proceedings AVIOS '86 Voice I/O Systems Applications Conference</u> , Sept. 16-18, 1986 Rabin, Richard, "Telephone Access Applications: The Growth Market For Voice Processing", <u>Proceedings AVIOS '86 Voice I/O Systems Applications Conference</u> , Oct. 6-8, 1987 Schuster, E.R., "B.R.U.T.U.S. Better Registration Using Touch-Tone phones for University Students", <u>Proceedings AVIOS '86 Voice I/O Systems Applications Conference</u> , Oct. 4-6, 1988					
	"Exxon's Next Prey. IBM and XEROX", <u>BusinessWeek</u> , April 28, 1980, pp. 92-96 and 103 - (Article)					
S	Weinstein, S.B., "Emerging Telecommunications Needs of the Card Industry", <u>IEEE Communications Magazine</u> , July 1984, Vol. 22, No. 7, pp 26-31 - (Article)					
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<div style="writing-mode: vertical-rl; transform: rotate(180deg);"> Considered in citation </div>	3,618,038	11/02/1971	Stein			
	3,624,292	11/30/1971	Guzak, Jr.			
	3,647,973	03/07/1972	James et al.			
	3,651,480	03/21/1972	Downing et al.			
	3,656,113	04/11/1972	Lince			
	3,665,107	05/23/1972	Kopec et al.			
	3,675,513	07/11/1972	Flanagan et al.			
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	3,781,810	12/25/1973	Downing			
	3,792,446	02/12/1974	McFiggins et al.			
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	DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION YES NO
OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)						
<div style="writing-mode: vertical-rl; transform: rotate(180deg);"> Considered in citation </div>	"Riding Gain", <u>Broadcasting</u> , March 7, 1983 - (Article)					
	Pickup, Mike, "Bank from home, by screen or by phone", <u>Building Society Gazette</u> , July 1988 - (Article)					
	Pickup, Mike, "Voice Response", <u>Computer Systems</u> , Sept. 1986 - (Article)					
	Rabiner, L.R., et al., "Isolated and Connected Word Recognition - Theory and Selected Applications", <u>IEEE Transaction Communications</u> , May 1981, Com. 29, No. 5, pp. 621, 622, 633, 644-646, 655-659 - (Article)					
	Takahashi, K., et al., "The Audio Response System for Telephone Reservation", <u>U.D.C.</u> Oka, Y., et al., "Development of Ventilating Equipment for Shinkansen Train", <u>U.D.C.</u> - (Articles in Japanese)					
<div style="writing-mode: vertical-rl; transform: rotate(180deg);"> Considered in citation </div>	Pagones, M.J., et al., "New services follow increased digitization on the long-haul transmission network", <u>AT&T Bell Laboratories Record</u> , 1983, Vol. 61, pp. 25-33 - (Article)					
	"New phone service tells customer who's calling", <u>Bell Laboratories Record</u> , 1984, Vol. 62, p. 9 - (Article)					
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EXAMINER INITIAL	DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
604 603 602 601 600 599 598 597 596		3,858,032	12/31/1974	Scantlin		
		3,870,821	03/11/1975	Steury		
		3,914,747	10/21/1975	Barnes et al.		
		3,920,908	11/18/1975	Kraus		
		3,928,724	12/23/1975	Byram et al.		
		3,974,338	08/10/1976	Luzier et al.		
		3,982,103	09/21/1976	Goldman		
		3,989,899	11/02/1976	Norwich		
		3,991,406	11/09/1976	Downing et al.		
	4,009,342	02/22/1977	Fahrenschon et al.			
FOREIGN PATENT DOCUMENTS						
	DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION YES NO
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595 594 593 592 591		Hirschman, C.B., et al., "LASS: Putting the telephone customer in charge", <u>Bell Laboratories Record</u> , 1985, Vol. 63, pp. 10-16 - (Article)				
		"AT&T building communications network for Defense Department" and "AT&T inaugurates pay-per-view TV", <u>Bell Laboratories Record</u> , 1986, Vol. 64, p. 2 - (Article)				
		"Power To...", <u>Dialogic Corporation</u> , Littleton Road, - (unidentifiable Article)				
		"Representative Customer List For Interface Technology's Total Entry System", "Toes Solutions - Pharmaceutical Manufacturer", "The Voice Response Solution For Answering Customer/Sales Calls", "Toes Solutions - Orthopedic Equipment" and "Toes Solutions -Convenience Store" - (Articles)				
		Lummis, R.C., "Speaker Verification: A Step Toward the "Checkless" Society", <u>Bell Laboratories Record</u> , pp. 254-259 - (Article)				
		Flanagan, J.L., et al., "Synthetic voices for computers", <u>IEEE Spectrum</u> , Oct. 1970, Vol. 7, No. 10, pp. 22-45 - (Article)				
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<div style="writing-mode: vertical-rl; transform: rotate(180deg);"> 6646-108N4 </div>	4,012,599	03/15/1977	Meyer			
	4,024,345	05/17/1977	Kochem			
	4,088,838	05/09/1978	Nakata et al.			
	4,108,361	08/22/1978	Krause			
	4,150,255	04/17/1979	Theis et al.			
	4,152,547	05/01/1979	Theis			
	4,160,125	07/03/1979	Bower et al.			
	4,187,498	02/05/1980	Creekmore			
	4,200,770	04/29/1980	Hellman et al.			
	4,201,887	05/06/1980	Burns			
FOREIGN PATENT DOCUMENTS						
	DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION YES NO
OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)						
	Rabiner, L.R., et al., "Computer Synthesis of Speech by Concatenation of Formant-Coded Words", <u>The Bell System Technical Journal</u> , May/June 1971, pp. 1541-1558 - (Chapter from a Book)					
	Flanagan, J.L., et al., "Wiring Telephone Apparatus from Computer-Generated Speech", <u>The Bell System Technical Journal</u> , Feb. 1972, pp. 391-397 - (Chapter from a Book)					
	Hornsby, Jr., Thomas G., "Voice Response Systems", <u>Modern Data</u> , Nov. 1972, pp. 46-50 - (Article)					
	Diffie, W., et al., "New Directions in Cryptography", <u>IEEE Transactions On Information Theory</u> , Nov. 1976, Vol. IT-22, No. 6, pp. 644-654 - (Article)					
	Rosenthal, L.H., et al., "Automatic voice response: interfacing man with machine", <u>IEEE Spectrum</u> , July 1974, Vol. 11, No. 7 - (Article)					
<div style="writing-mode: vertical-rl; transform: rotate(180deg);"> 6646-108N4 </div>	Rosenthal, L.H., et al., "A Multiline Computer Voice Response System Utilizing ADPCM Coded Speech", <u>IEEE Transactions on Acoustics, Speech, and Signal Processing</u> , Oct. 1974, Vol. ASSP-22, No. 5, pp. 339-352 - (Article)					

EXAMINER <i>[Signature]</i>	DATE CONSIDERED 10/31/98
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<div style="writing-mode: vertical-rl; transform: rotate(180deg);"> 08/485,113 2608 </div>	4,223,183	09/16/1980	Peters, Jr.			
	4,232,199	11/04/1980	Boatwright et al.			
	4,260,854	04/07/1981	Kolodny et al.			
	4,270,024	05/26/1981	Theis et al.			
	4,303,804	12/01/1981	Johnson et al.			
	4,307,266	12/22/1981	Messina			
	4,317,961	03/02/1982	Johnson			
	4,320,256	03/16/1982	Freeman			
	4,323,770	04/06/1982	Dieulot et al.			
	4,328,396	05/04/1982	Theis			
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	DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION YES NO
OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)						
	Flanagan, James L., "Computers that Talk and Listen: Man-Machine Communication by Voice", <u>Proceedings for the IEEE</u> , April 1976, Vol. 64, No. 4, pp. 405-415 - (Article)					
	Maisel, Ivan, "To Put Your Baseball Savvy On The Line, Pick Up The Phone And Call", <u>Sports Illustrated</u> , Sept. 3, 1984 - (Script) Brown, Merrill, "Hollywood Saga: Who Bought J.R.?", <u>The Washington Post</u> , Final Edition, Oct. 14, 1984 - (Script) "SPECIAL-OLYMPICS; Teams with baseball trivia expert Brad Curtis", <u>Business Wire</u> , Sept. 30, 1985 - (Script)					
	Lucas, W.A., et al., "The Spartanburg Interactive Cable Experiments In Home Education", <u>Rand Corp.</u> , U.S. Department of Commerce, National Technical Information Service, Feb., 1979 - (Publication)					
	Martin, James, "Viewdata And The Information Society", - (Book)					
	Gawrys, G.W., "Ushering In The Era Of ISDN", <u>AT&T Technology</u> , 1986, Vol. 1, No. 1, pp. 2-9 - (Article)					
<div style="writing-mode: vertical-rl; transform: rotate(180deg);"> 08/485,113 2608 </div>	Cummings, J.L., et al., "AT&T Network Architecture Evolution", <u>AT&T Technical Journal</u> , May/June 1987, Vol. 66, Issue 3, pp. 2-12 - (Article)					
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<div style="writing-mode: vertical-rl; transform: rotate(180deg);"> 4,338,494 4,339,798 4,355,372 4,371,752 4,389,546 4,393,277 4,405,829 4,420,656 4,427,848 4,439,635 </div>	4,338,494	07/06/1982	Theis			
	4,339,798	07/13/1982	Hedges et al.			
	4,355,372	10/19/1982	Johnson et al.			
	4,371,752	02/01/1983	Matthews et al.			
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	Aldefeld, B., et al., "Automated Directory Listing Retrieval System Based on Isolated Word Recognition", <u>Proceedings of the IEEE</u> , Nov. 1980, Vol. 68, No. 11, pp. 1364-1379 - (Article)					
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	4,475,189	10/02/1984	Herr et al.			
	4,494,197	01/15/1985	Troy et al.			
	4,511,764	04/16/1985	Nakayama et al.			
	4,517,410	05/14/1985	Williams et al.			
	4,518,827	05/21/1985	Sagara			
	4,539,435	09/03/1985	Eckmann			
	4,539,436	09/03/1985	Theis			
	4,544,804	10/01/1985	Herr et al.			
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	DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION YES NO
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08/485,113	"The Voicestar Series By Periphonics", <u>Periphonics</u> , Jan. 1986 - (Publication) "Bank-From-Home system by Periphonics Corporation" "Bill Payment Success Story", <u>Periphonics Corporation</u> "A History of Imagination", <u>Periphonics</u> "Banking Success Story", <u>Periphonics Corporation</u> "DataVoice and the PDT II", <u>Periphonics Corporation</u> "Banking Success Story", <u>Periphonics Corporation</u> - (Brochures)					
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	"ICS launches new ?-home interactive video service package", <u>Cable Vision</u> , Sept. 3, 1984, pp. 71/73 - (Article)					
	"The Remarketing of Prestel", <u>Which Computer?</u> , Aug. 1984, pp. 106, 107 and 7 - (Article)					
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S	"Peripheral Speaks On Phone", <u>Hardcopy</u> , Dec. 1984 - (Article)					
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<div style="writing-mode: vertical-rl; transform: rotate(180deg);"> 08/485,113 2608 </div>	4,559,415	12/17/1985	Bernard et al.			
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	Page from <u>What's new in Computing</u> , April 1985 - (Article)					
	Page from <u>Today</u> , A Compuserve Publication, June 1985 - (Article)					
	Page from <u>Computer Communications</u> , Feb. 1984, Vol. 7, No. 1 - (Article)					
	Gits, Victoria, "Interactive device doesn't interrupt telephone calls", <u>Cable Vision</u> , June 17, 1985, p.20 - (Article)					
	Cuilwik, Tony, "Reach Out & Touch The Unix System", <u>Unix Review</u> , June 1985, pp. 50, 52, 53, 56 - (Article)					
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S	Sw??ne, Michael, "Fiber-optic TV network lets viewers talk back", <u>Info World</u> - (Article)					
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Applicant

Ronald A. Katz

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	4,688,170	08/18/1987	Waite et al.			
	4,692,817	09/08/1987	Theis			
	4,696,028	09/22/1987	Morganstein et al.			
	4,696,029	09/22/1987	Cohen			

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EXAMINER INITIAL	DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION YES NO

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	Results of Lexis Search Request for "Dial Info or Dialinfo", Date of Search April 13, 1992, pp. 1-38
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	Van Gieson, Jr. W.D., et al., "Machine-Generated Speech For Use With Computers, and the problem of fitting a spoken word into one half second", <u>Computers and Automation</u> , Nov. 1968, pp. 31-34 - (Article)
	Patel, Jay, "Utility of voice response system depends on its flexibility", <u>Bank Systems & Equipment</u> , Dec. 1988, pp. 101/103 - (Article)
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FORM PTO-1449

SUPPLEMENTAL I

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APPLICATION

Docket No. (optional)

9002-1B671US4 (prev. 6646-108N4)

Applicant

Ronald A. Katz

Filing Date

June 7, 1995

Application No.

08/485,113

Group Art Unit

2608

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S	4,791,664	12/13/1988	Lutz et al.			
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<div style="writing-mode: vertical-rl; transform: rotate(180deg);"> 609 609 609 609 609 609 609 609 609 609 </div>	4,893,330	01/09/1990	Franco			
	4,897,867	01/30/1990	Foster et al.			
	4,908,761	03/13/1990	Tai			
	4,908,850	03/13/1990	Masson et al.			
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	4,955,047	09/04/1990	Morganstein et al.			
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	"DECtalk Help Boston's Shawmut Bank Cut Costs And Improve Service", <u>Digital</u> - (Article)					
	"VTK 81 Voice Computer", <u>Voicetek</u> , 1987 (Brochure)					
	"How a Computerized "Voice" Answers Customers' Inquiries", <u>Bank Automation Newsletter</u> , Feb. 1985, Vol. 19, No. 2 (Article)					
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	4,974,252	11/27/1990	Osborne			
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<div style="display: flex;"> <div style="width: 15%; border-right: 1px solid black; padding-right: 5px; text-align: center;"> 664099-005430 </div> <div style="width: 85%; padding-left: 10px;"> <p>... continued</p> <p>"The 976 Telelease Co.", <u>Business Opportunities Journal</u>, Dec. 1985</p> <p>"One-time refund for '976' charges", <u>San Francisco Examiner</u>, Nov. 7, 1985</p> <p>Kent, Debra, "Interactive phone network stretches for calls", <u>Advertising Age</u>, Oct. 17, 1987</p> <p>"Making Your Phone Talk To Computers", <u>U.S. News</u>, Sept. 23, 1985</p> <p>Mulqueen, John, "Int'l Information Network Eyes Contact With British Telecom", <u>Communications Week</u>, Sep. 77</p> <p>Moorhead, Derrol, "Humor, romance: just a call away", <u>Rocky Mountain Collegian</u>, Sept. 19, 1985, Vol. 94, Iss. 32</p> <p>Keppel, Bruce, "Move Under Way to Curb Abuse of Popular Dial-It Service", <u>Los Angeles Times</u>, Sept. 1, 1985</p> <p>"Dial-a-stock", <u>Forbes</u>, Aug. 1985</p> <p>Sowa, Tom, "Games people play now include phone trivia", <u>Spokesman-Review</u>, July 1985</p> <p>Dougherty, P.H., "Advertising Telephone Is Growing As Medium", <u>The New York Times</u>, July 17, 1985</p> <p>Larson, Judy, "976 numbers entice adults - and kids", <u>Fremont Argus</u>, July 8, 1985</p> <p>Barbieri, Richard, "Prime Time for the Telephone", <u>Channels</u>, May/June 1985, pp. 54-55</p> <p>"Bank Provides Financial Fuel To Fast Track Company", <u>The Financial Center Bank</u>, First Quarter 1985, Vol. II, No. 1</p> <p>"Don't Phone Santa", <u>San Francisco Chronicle</u>, Letters to the Editor, March 29, 1985</p> <p>Carvalho, Deborah, "Will Hillary find happiness with Bob?", <u>Contra Costa Times</u>, March 15, 1985</p> <p>Murphy, Win, "Dial-a-romance", March 13-19, 1985</p> <p>7, Martha, "Love, laughs, luck: Just a phone call away", <u>Burlington County Times</u>, Feb. 17, 1985</p> <p>Robinet, Stephen, "Blood From A Rock", <u>Venture</u>, Jan. 1985, pp. 38-41, 44-45</p> <p>Du Brow, Rick, "Lates hot lines for instant trivia pursuit", <u>Los Angeles Herald Examiner</u>, Dec. 6, 1984</p> <p>"Keep up with your favorite soap operas", <u>Contra costa Times</u>, Nov. 30, 1984</p> <p>Hanna, Barbara, "Inside Radio/TV"</p> <p>Behr, Debra, "'Victory' makes and writes its own on-the-road news", and "Whose calling? Michael fans most likely...", <u>Los Angeles Times</u>, Nov. 29, 1984</p> <p>"Newcomer MEGAPHONE Has Magnanimous Goals", <u>The 976 Exchange</u>, Fall 1984, Vol 2</p> <p>"Phone Santa", <u>Vecaville Reporter</u>, Nov. 10, 1984</p> <p>"Dial 976 for Profits", <u>Time</u>, Sept. 3, 1984</p> <p>Pendleton, Mike, "For A Fee Your Phone Can Inform", <u>Burrelle's</u>, July 19, 1984</p> <p>"Phone numbers to get details about soaps", <u>Burrelle's</u>, July 18, 1984</p> <p>Gansberg, A.L., "976 phone prefix as new entertainment fad", <u>The Hollywood Reporter</u>, June 21, 1984</p> <p>Carvalho, Deborah, "Another 'GH' actor discontented with the soap", <u>Contra Costa Times</u>, May 26, 1984, p. 4</p> <p>"Keep up with your favorite soap operas", <u>San Francisco Examiner</u></p> <p>Du Brow, Rick, "'Dial-a-soap' service offers daily TV summaries", <u>Los Angeles Herald Examiner</u>, April 26, 1984....</p> </div> </div>						
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6		Welsh, Jack, "Everybody's Talking About Talking Bouquets", <u>Design for Profit</u> , Spring 1986, pp. 7-10 - (Article)				
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Applicant

Ronald A. Katz

Filing Date

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Application No.

08/485,113

Group Art Unit

2608

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87	Davey, J.P., "Dytel Western Region Sales Training Manual", 1985 - (Manual)
87	Gutcho, Lynette, "DECTalk - A Year Later", <u>Speech Technology</u> , Aug/Sept. 1985, pp. 98-102 - (Article)
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Ronald A. Katz

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66	"Voicemail Instruction Manual B - 85", <u>Televoice International</u> , Nov. 1980 - (Manual) "Local Telephone Numbers" (for Voicemail) and "Televoice Is As Easy As 1, 2, 3!", <u>Televoice International</u> - (Manual) "Voicemail Instruction Manual C - 25", <u>Televoice International</u> , June 1981 - (Manual) "Telephone Numbers" (for Voicemail) and "How To Use Voicemail", <u>Televoice International</u> - (Manual) "Message Receiving/Sending" (and others), <u>Voicemail International, Inc.</u> - (Manual) "You Can Use Voicemail To Send And Receive Messages At Anytime Anywhere In The World", <u>Voicemail International, Inc.</u> , 1981 - (Brochure) "Advanced User Guide", <u>Voicemail International, Inc.</u> - (Manual) "Voicemail's Basic User's Guide", <u>Voicemail International, Inc.</u> - (Manual)
66	"Welcome To Dowphone", <u>Dowphone</u> , Jan. 1986 - (Manual)

EXAMINER

DATE CONSIDERED

10/31/98

EXAMINER: Initial if citation considered, whether or not citation is in conformance with MPEP 609. Draw line through citation in not in conformance and not considered. Include copy of this form with next communication to the applicant.

FORM PTO-1449 SUPPLEMENTAL I INFORMATION DISCLOSURE CITATION IN AN APPLICATION		Docket No. (optional) 9002-1B671US4 (prev. 6646-108N4) Applicant Ronald A. Katz Filing Date June 7, 1995		Application No. 08/485,113 Group Art Unit 2608		
U.S. PATENT DOCUMENTS						
EXAMINER INITIAL	DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
FOREIGN PATENT DOCUMENTS						
	DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION YES NO
OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)						
6646-108N4 10/31/98	"Telephone 1-800 Check-PDR", <u>Officers of Medical Economics Company, Inc.</u> , 1986 - (Circulation/Brochure)					
	"Turn your telephone into an efficient electronic "mailbox"", <u>Western Union</u> , Jan. 1984, - (Brochure) "Western Union Voice Message Service User's Guide", <u>Western Union</u> , July 1984 - (Brochure)					
	"PSA's 24 hour reservation system", <u>PSA</u> , Sept. 1986 - (Brochure)					
	"To Better Serve Your Business, We're On Call Days, Nights and Weekends.", <u>Maryland Business Assistance Center</u> - (Brochure)					
	"Voice Response: Breaks Through Call Blockage.", <u>Business Week</u> , Aug. 26, 1985 - (Advertisement for Preception Technology Corporation)					
	"Tools for heavy hitters", <u>Forbes</u> , May 6, 1985					
	"The Fidelity Automated Service Telephone", <u>Fidelity Group</u> - (Manual/Brochure)					
	"Stockquote Hotline", <u>Norwest Brokerage Services</u> - (Brochure) "All You Need To Get The Stock Quotes And News You Want." <u>Dowphone</u> , 1984 - (Advertisement)					
	"The Most Respected Name In Telemarketing", <u>West Interactive Corporation</u> - (2 Brochures)					
EXAMINER 				DATE CONSIDERED 10/31/98		
EXAMINER: Initial if citation considered, whether or not citation is in conformance with MPEP 609. Draw line through citation in not in conformance and not considered. Include copy of this form with next communication to the applicant.						

FORM PTO-1449

SUPPLEMENTAL - II
(SUBSTANTIALLY DUPLICATE)
INFORMATION DISCLOSURE
CITATION IN AN
APPLICATION

Docket No. (optional)

9002-1B671US4 (prev. 6646-108N4)

Applicant

Ronald A. Katz

Filing Date

June 7, 1995

Application No.

08/485,113

Group Art Unit

2608

U.S. PATENT DOCUMENTS

EXAMINER INITIAL	DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
S	3,246,082	04/12/1966	Levy			
	3,393,272	07/16/1968	Hanson			
	3,556,530	01/19/1971	Barr			
	3,688,126	08/29/1972	Klein			
	3,794,774	02/26/1974	Kemmerly et al.			
	3,909,553	09/30/1975	Marshall			
	3,934,095	01/20/1976	Matthews et al.			
	3,947,972	04/06/1976	Freeman			
	3,950,618	04/13/1976	Bloisi			
	4,017,835	04/12/1977	Randolph			
	4,078,316	03/14/1978	Freeman			

FOREIGN PATENT DOCUMENTS

DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION YES NO
66113/81 Pat. No. 543302	07/16/1981	Australia			
1,022,674	12/13/1977	Canada			
1,025,118	01/24/1978	Canada			
1,056,500	06/12/1979	Canada			
1,059,621	07/31/1979	Canada			

OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)

	Borison, V.S., "TRANSACTION - telephone gets the fact at the point of sale", <u>Bell Laboratories Record</u> , Oct. 1975, pp. 377-383 - (Article)
	Demeautis, M., et al., "The TV 200 A Transactional Telephone", <u>Commutation & Transmission n° 5</u> , 1985, pp. 71-82 - (Article)
S	Eriksson, G., et al., "Voice and Data Workstations and Services in the ISDN", <u>Ericsson Review</u> , May 1984, pp. 14-19 - (Article)

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FORM PTO-1449

SUPPLEMENTAL - II

INFORMATION DISCLOSURE
CITATION IN AN
APPLICATION

Docket No. (optional)

8002-1B871US4 (prev. 8646-108N4)

Applicant

Ronald A. Katz

Filing Date

June 7, 1995

Application No.

08/485,113

Group Art Unit

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U.S. PATENT DOCUMENTS

EXAMINER INITIAL	DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
S	4,090,038	05/16/1978	Biggs			
	4,145,578	03/20/1979	Orriss			
	4,191,860	03/04/1980	Weber			
	4,194,089	03/18/1980	Hashimoto			
	4,243,844	01/06/1981	Waldman			
	4,255,618	03/10/1981	Danner et al.			
	4,264,924	04/28/1981	Freeman			
	4,264,925	04/28/1981	Freeman et al.			
	4,277,649	07/07/1981	Sheinbein			
	4,290,141	09/15/1981	Anderson et al.			
	4,314,103	02/02/1982	Wilson			

FOREIGN PATENT DOCUMENTS

DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION YES NO
1,225,759	08/18/1987	Canada			
Pub. 0,249,575	12/16/1987	EPC			
Pub. 0,295,837	12/21/1988	EPC			
Pub. 0,342,295	11/23/1989	EPC			
Pub. 0,434,181	06/26/1991	EPC			

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	Schrage, Michael, "A Game Von Meister in Pursuit of Profits", <u>Washington Post</u> , Sept. 23, 1985 - (Article)
	Svigals, J., "Low Cost Point-Of-Sale Terminal", <u>IBM Technical Disclosure Bulletin</u> , Sept. 1982, Vol. 25, No. 4, p. 1835
S	Turbat, A., "Telepayment And Electronic Money The Smart Card", <u>Commutation & Transmission n° 5</u> , 1982, pp. 11-20 - (Article)

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DATE CONSIDERED

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FORM PTO-1449 SUPPLEMENTAL - II INFORMATION DISCLOSURE CITATION IN AN APPLICATION		Docket No. (optional) <small>9002-18671US4 (prev. 6646-108N4)</small> Applicant Ronald A. Katz Filing Date June 7, 1995		Application No. 08/485,113 Group Art Unit 2608		
U.S. PATENT DOCUMENTS						
EXAMINER INITIAL	DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
S	4,345,315	08/17/1982	Cadotte et al.	7		
	4,355,207	10/19/1982	Curtin			
	4,376,875	03/15/1983	Beirne			
	4,398,708	08/16/1983	Goldman et al.			
	4,439,636	03/27/1984	Newkirk et al.			
	4,468,528	08/28/1984	Reece et al.			
	4,489,438	12/18/1984	Hughes			
	4,521,643	06/04/1984	Dupuis et al.			
	4,523,055	06/11/1985	Hohl et al.			
	4,532,378	07/30/1985	Nakayama et al.			
S	4,566,030	01/21/1986	Nickerson et al.			
	4,570,930	02/18/1986	Matheson			
	FOREIGN PATENT DOCUMENTS					
	DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION YES NO
S	Pub. 52-17740	09/02/1977	Japan	7		Yes
	Pub. 56-152365	11/25/1981	Japan			No
	Pub. 62-239757	10/20/1987	Japan			No
	WO88/02966	04/21/1988	PCT Publication			
	WO88/05985	08/11/1988	PCT Publication			
	WO89/02139	03/09/1989	PCT Publication			
OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)						
	"Voice Mail", <u>Sound & Communications</u> , April 1983, Vol. 28, No. 12, pp. 84-85 - (Article)					
S	Aso, Satoshi, "Trends and Applications of Voice Output Devices", <u>2209 J.E.E. Journal of Electronic Engineering</u> , Feb. 1982, Vol. 19, No. 182, pp. 102-107 - (Article)					
EXAMINER				DATE CONSIDERED		
				6/31/98		
EXAMINER: Initial if citation considered, whether or not citation is in conformance with MPEP 609. Draw line through citation in not in conformance and not considered. Include copy of this form with next communication to the applicant.						

FORM PTO-1449 SUPPLEMENTAL - II INFORMATION DISCLOSURE CITATION IN AN APPLICATION		Docket No. (optional) <small>8002-1B671US4 (prev. 6648-108N4)</small> Applicant Ronald A. Katz Filing Date June 7, 1995		Application No. 08/485,113 Group Art Unit 2608		
U.S. PATENT DOCUMENTS						
EXAMINER INITIAL	DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
	4,577,062	03/18/1986	Hilleary et al.			
	4,577,067	03/18/1986	Levy et al.			
	4,578,700	03/25/1986	Roberts et al.			
	4,580,012	04/01/1986	Matthews et al.			
	4,584,602	04/22/1986	Nakagawa			
	4,587,379	05/06/1986	Masuda			
	4,611,094	09/09/1986	Asmuth et al.			
	4,625,276	11/25/1986	Benton et al.			
	4,630,200	12/16/1986	Ohmae et al.			
	4,630,201	12/16/1986	White			
	4,634,809	01/06/1987	Paulsson et al.			
FOREIGN PATENT DOCUMENTS						
	DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION YES NO
	WO89/09530	10/05/1989	PCT Publication			
OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)						
EXAMINER				DATE CONSIDERED 10/31/98		
<small>EXAMINER: Initial if citation considered, whether or not citation is in conformance with MPEP 609. Draw line through citation in not in conformance and not considered. Include copy of this form with next communication to the applicant.</small>						

FORM PTO-1449**SUPPLEMENTAL - II****INFORMATION DISCLOSURE
CITATION IN AN
APPLICATION****Docket No. (optional)**

8002-18871US4 (prev. 8648-108N4)

Applicant

Ronald A. Katz

Filing Date

June 7, 1995

Application No.

08/485,113

Group Art Unit

2608

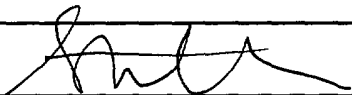
U.S. PATENT DOCUMENTS

EXAMINER INITIAL	DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
↖	4,815,121	03/21/1989	Yoshida			
	4,827,500	05/02/1989	Binkerd et al.			
	4,893,328	01/09/1990	Peacock			
	4,896,345	01/23/1990	Thorne			
	4,907,079	03/06/1990	Turner et al.			
	4,937,853	06/26/1990	Brule et al.			
	4,972,461	11/20/1990	Brown et al.			
	5,001,710	03/19/1991	Gawrys et al.			
	5,003,574	03/26/1991	Denq et al.			

FOREIGN PATENT DOCUMENTS

DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION YES NO

OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)

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10/31/98

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FORM PTO-1449**SUPPLEMENTAL - II****INFORMATION DISCLOSURE
CITATION IN AN
APPLICATION****Docket No. (optional)**

9002-18871US4 (prev. 8648-108N4)

Applicant

Ronald A. Katz

Filing Date

June 7, 1995

Application No.

08/485,113

Group Art Unit

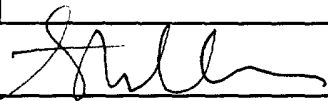
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U.S. PATENT DOCUMENTS

EXAMINER INITIAL	DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
S	4,658,417	04/14/1987	Hashimoto et al.			
	4,674,044	06/16/1987	Kalmus et al.			
	4,697,282	09/29/1987	Winter et al.			
	4,706,275	11/10/1987	Kamil			
	4,745,468	05/17/1988	Von Kohorn			
	4,756,020	07/05/1988	Fodale			
	4,761,684	08/02/1988	Clark et al.			
	4,788,682	11/29/1988	Vij et al.			
	4,788,715	11/29/1988	Lee			
	4,797,913	01/10/1989	Kaplan et al.			
	4,805,209	02/14/1989	Baker, Jr., et al.			
	4,812,843	03/14/1989	Champion III, et al.			

FOREIGN PATENT DOCUMENTS

DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION YES NO

OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)**EXAMINER****DATE CONSIDERED**

10/31/98

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FORM PTO-1449

**SUPPLEMENTAL III
(SUBSTANTIALLY DUPLICATE)
INFORMATION DISCLOSURE
CITATION IN AN
APPLICATION**

Docket No. (optional)

9002-1B871US4 (prev. 6646-108N4)

Applicant

Ronald A. Katz

Filing Date

June 7, 1995

Application No.

08/485,113

Group Art Unit

2608

U.S. PATENT DOCUMENTS

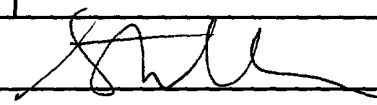
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✓	3,594,004	07/20/1971	Barr			
	3,998,465	12/21/1976	Mascola			
	4,121,052	10/17/1978	Richard			
	4,586,707	05/06/1986	McNeight et al.			
	4,781,377	11/01/1988	McVean et al.			

FOREIGN PATENT DOCUMENTS

	DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION YES NO
✓	0 120 322	02/27/1984	EPC			No

OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)

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